

RECEIVED
CENTRAL FAX CENTER

FEB 10 2005

P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/749,498 Confirmation No.: 1218
Applicant: Michael L. Rhodes
Filed: December 31, 2003
TC/A.U.: 2855
Examiner: Cygan, Michael T.
Title: PARTICULATE MATTER SENSOR
Docket No.: H006018-0760 (1100.1234101)
Customer No.: 000128

AMENDMENT IN ACCORDANCE WITH 37 CFR §1.111

Mail Stop AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 C.F.R. 1.06(d): The undersigned hereby certifies that this paper or papers, as described herein, are being facsimile transmitted to the U.S. Patent and Trademark Office, Fax No. 703-872-9306, on this 10th day of February, 2005.

By _____



JoAnn Lindman

Dear Sir:

This paper is in response to the Office Action mailed
November 10, 2004.

Please consider the following amendments and remarks:

Amendments to the **Specification** begin on page 3 of
this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Amendment to the Abstract begins on page 13 of this paper.

Remarks/Arguments begin on page 10 of this paper.

CROMPTON | SEAGER | TUFTE | LLC
Patent, Trademark & Copyright Attorneys

1221 Nicoller Avenue, Suite 800
Minneapolis, Minnesota 55403-2420
Phone 612.677.9050
Fax 612.359.9349

RECEIVED
CENTRAL FAX CENTER

FEB 10 2005

Fax Transmission

DATE: February 10, 2005

TO: Commissioner for Patents
Attn: Examiner Cygan, Michael T.
P.O. Box 1450
Alexandria, VA 22313-1450

FROM: John Shudy, Jr.

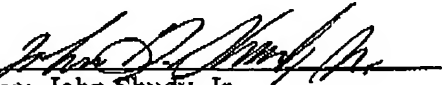
OUR REF: 1100.1234101
TELEPHONE: 612.333.1847

Total pages, including cover letter: 20**PTO FAX NUMBER 703-872-9306**

If you do NOT receive all of the pages, please telephone us at 612.677.9050, or fax us at 612.359.9349.

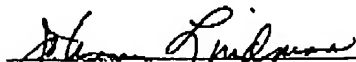
Title of Document Transmitted: Amendment
Applicant: Michael L. Rhodes
Serial No.: 10/749,498
Filed: December 31, 2003
Group Art Unit: 2855
Our Ref. No.: H006018-0760 (1100.1234101)
Confirmation No. 1218
Customer No. 28075

Please charge Deposit Account No. 50-0413 in the amount of \$ _____ for _____.
Please charge any additional fees or credit overpayment to Deposit Account No. 50-0413. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: 
Name: John Shudy, Jr.
Reg. No.: 31,214

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Name: JoAnn Lindman


Signature

2-10-05
Date